

BPL may be the worst thing for both the consumer and the power company alike! As if the power providers don't have enough to contend with, now they would also be responsible for computer network connections?! Also, as an Amateur Radio operator, I find that the levels of interference would destroy any high frequency communication! The ramifications to any kind of public service, including national security, health, welfare, and safety, are unthinkable. Why don't we just fire the Armed Forces, en-masse, while we're putting BPL in place!

Pesonally, I am outraged and appaled by the mere thought of passing rf carriers though power lines. Approching it even from OSHA requirements for RF exposure: If you pass an hf signal along ONE power line, that may be fine; if you have an urban area with untold hundreds (or even thousands) of lines how would that look for RF exposure guidelines. Might as well stand in front of a transmitting sattallite dish!

How would this effect AM broadcast transmitters? Will there be a sudden need for detuning boxes on every power transmission tower? What about the not-so-predictable aspects of RF propogation? All a terrorist might have to do is stick a wire outside his window one night and "tune in" data transmissions from the USA just as easy as he could pick up the VOA!

I do not want this.

I do not want my tax dollars supporting this.

I do not want the interference this would cause for my HF operations.

I can think of 100 more reasons why this is a bad idea (including the "citizens' band" being an alternative to licenced hf operations the same way this would be an alternative to cable or dsl).

Bad idea all the way.

I thouroughly oppose this.

Thank you.

Vincent Mates

KF4LVC